

METHODS AND APPARATUS FOR OFFLOADING TCP/IP PROCESSING USING A PROTOCOL DRIVER INTERFACE FILTER DRIVER

ABSTRACT

A method for optimizing a network connection between a first device and a second device, the first device comprising a first packet protocol and a second packet protocol, the first packet protocol comprising a connection setup portion, the second protocol comprising a data transfer portion. The method includes initiating the network connection from the first device to said second device using the first packet protocol. The method further includes receiving an acknowledgement from the second device; and, initiating a data transfer between the first device and the second using the second packet protocol.